

Line 22, change "light, a" to --light. A--.

Page 57,

Line 21, change "compactized" to --made compact--.

Page 61,

Line 22, after "coincide" insert --with--.

Page 62,

Line 14, change "overflow" to --overflows--.

IN THE CLAIMS:

Please amend Claims 1-4 and 6-10 as follows:

Sub
F2

1. (Amended) A display device comprising:
display means for forming image information; and
optical means for guiding [the] light from said
display means to an [the] eye, said optical means including a
curved face for totally reflecting the light when an incident
angle of the light is greater than a critical angle.

Claim 2,

Line 2, change "includes," to --comprises,--.

Sub
F1

3. (Amended) A display device according to claim
1, wherein optical power of said curved face varies in

A 2. cont.
accordance with an [has variable optical power depending on the] azimuthal angle.

4. (Amended) A display device according to claim 1, satisfying a condition $|\alpha| \leq 20^\circ$ wherein α is an [the] angle between a [the ~~tangent~~] line tangent to a vertex of said curved face [at the vertex thereof] and a line perpendicular to the optical axis of the eye.

A 3
6. (Amended) A display device according to claim 5, further comprising:

control means for controlling the display state of said display means, according to a [the] light receiving state of said light-receiving [photosensor] means.

Claim 7,

Line 2, change "is" to --comprises--.

Sub E6
4
a
8. (Amended) A display device according to claim 2, wherein optical power of said reflecting face varies in accordance with an [has variable optical power depending on the] azimuthal angle.

9. (Amended) A display device comprising:
information forming means for forming image [an] information;

optical means for guiding [a] light of said
information forming means to an eye, [in which] said optical
means comprising [have] a reflecting curved face decentered
and having a positive optical power;

illuminating means for illuminating said eye;

converging means for converging [a] light of said
illuminating means reflected from said eye; and

detecting means for receiving [a] light from said
converging means to detect a state of said eye;

wherein where an imaging magnification of said
converging means is β , a following condition is satisfied,

$$0.02 < |\beta| < 0.18.$$

10. (Amended) A display device according to claim
9, wherein optical power of said reflecting curved face
varies in accordance with an [has variable optical power
depending on the] azimuthal angle.

Please add new Claims 11-14 as follows:

--11. A display apparatus comprising:

display means for forming image information;

and

optical means for guiding light of said

display means to an eye,

wherein said optical means comprises a concave
mirror decentered with respect to an optical axis of the eye

and having different optical powers according to an azimuth angle and another surface decentered with respect to the optical axis of the eye and having different optical powers according to an azimuth angle, and

wherein a surface of said concave mirror and said other surface have optical powers having mutually different positive or negative power on a section of a meridian of each of said surfaces.

12. An apparatus according to Claim 11, wherein when a paraxial curvature radius of generatrix section of said concave mirror and a paraxial curvature radius of meridian section of said concave mirror are respectively defined by r_y and r_x , the relationship of $|r_x| < |r_y|$ is satisfied.

13. An apparatus according to Claim 12, wherein said optical means comprises an eyepiece optical system for directly magnifying the image information from said display means.

14. An apparatus according to Claim 11, further comprising:
illumination means for illuminating the eye;
and